

**Permanent Water Quality Control
Measures**

Tuesday, May 10, 2022

Or

Tuesday, September 13, 2022

9am-12pm Cost \$50.00

Virtual Training

Link Provided After Registration

Please make checks payable to
City of Colorado Springs
Stormwater Enterprise

Registration Deadlines:

Friday, May 6, 2022

Friday, September 9, 2022

Return Registration to:
Stormwater Enterprise

30 S. Nevada Ste 410

Attn: PCM Training

Colorado Sprigs, CO 80903

Or email to

christina.aragon@coloradosprings.gov

NAME: _____

EMAIL: _____

PHONE: _____

COMPANY: _____

ADRESS: _____



Responsible Development
For Clean Waterways

**The City of Colorado Springs
Stormwater Enterprise**

**Permanent
Water Quality
Control
Measures
Training Class**

- 💧 *Design*
- 💧 *Construction*
- 💧 *Inspections*
- 💧 *Maintenance*



Tuesday, May 10, 2022

or

Tuesday, September 13, 2022

0900-1200

Permanent Water Quality Control Measures Training Class 2022

Structure Design

Proactive stormwater planning is a critical step to effectively design permanent water quality control measures during development. In this class we will discuss:

- ◆ When control measures are required
- ◆ Types of control measures
- ◆ Components of control measures
- ◆ Common design concerns
- ◆ Submittal requirements

Control Measure Construction

Proper construction of permanent water quality control measures is imperative and the City of Colorado Springs requires validation thereof. During this class we will explore some tips and tricks for ensuring proper construction and share some common mistakes the City has seen during construction. We will also discuss what documents are required to be submitted to the City before the project can be finalized and any financial assurances will be released. We will also discuss the permanent water quality control measure requirements outlined in the new Stormwater Construction Manual.

Maintenance Agreements

Private permanent water quality control measures require the property owner to enter into a Maintenance Agreement with the City of Colorado Springs to ensure that the structure is properly cared for post construction. During this section we will discuss :

- ◆ When agreements are applicable
- ◆ Agreement development process
- ◆ Implementation and Enforcement

Inspection and Maintenance

All control measures are required to function as designed. Those constructed after June 2008 have additional inspection, maintenance, and reporting requirements. In the closing of this training, we will review the general requirements that are applicable to all permanent water quality control measures, and the additional requirements specific to structures built after June 2008. We will also review enforcement actions the City may impose if structures are not properly maintained or if they do not function as designed.

Who Should Attend?

The City of Colorado Springs maintains a Municipal Separate Storm Sewer System (MS4) Permit issued by the Colorado Department of Public Health and Environment (CDPHE). The permit requires the City to ensure proper management of private and public permanent water quality control measures.

This class is designed for personnel responsible for designing, constructing, maintaining or ensuring the proper functionality of structures as they relate to the City's MS4 permit and other applicable requirements.

All attendees will receive a certificate of completion.

For Questions about this Training please contact:

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Permanent Water Quality
Control Measures
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